

LEVER ENHANCED PEDALING SYSTEM FOR BICYCLES

ABSTRACT: A bicycle free from the conditions of having any part of the bicycle in the area between its wheels or horizontally adjacent to that area, except its assembly of pedals and frontal portions of levers. A bicycle with two lever propulsion (14 and 15) machines having two levers formed in an approximate "L" shape. The shorter side of the "L" would be closely vertical and longer side would be closely horizontal when either lever is rotated to its lowest position. The pedaling system can also reciprocate with use of a cable 6 having ends connected to the frontal portions of its levers, which run over the groove of a pulley wheel 56 mounted to the frame 4. Each lever has a high strength chain member 53 connecting them to the frame 4, which keeps them from hitting the ground. The bicycle further has a reverse lever 30 for allowing the bicycle to move the bike backwards.